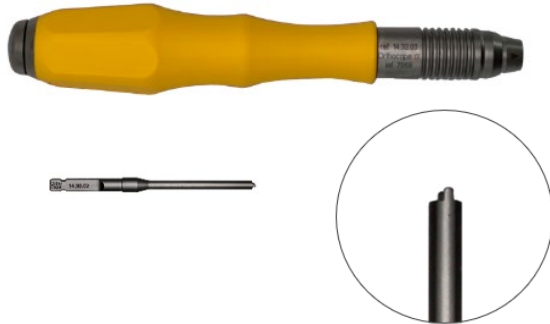


Surgical technique S.B.S

(The specific ancillary equipment is required for fitting ORTHO CAPE implants)



Incise the base of the affected toe
The distal portion of the metatarsal, including the metatarsal neck and head, is then exposed.

Using a saw, the bone is cut parallel to the plantar surface of the foot. This allows the metatarsal to be translated proximally (toward the heel) by approximately 3 to 5 mm, or more if necessary. A small wedge of bone (1 to 3 mm) may also be removed to elevate the metatarsal and prevent prominence of the metatarsal head.

The metatarsal head fragment is then stabilized in its new position using a **breakable S.B.S. screw** inserted until the head of the screw comes into contact with the bone. Set the rotational speed to approximately **500 rpm**. Position the screw on the outer cortical surface and start the motor while applying steady pressure.



Once the thread is engaged, the screw advances forward and, under compression, fractures as intended.

A safety weakening feature may cause premature separation of the screw head and its shaft; in that case, continue insertion manually using the **manual screwdriver (ref. 14.30.02)**.

Compression is provided by an unthreaded part

The head of the inserted screw is flushing with the external cortex.

